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FOR OFFICE LISE ONLY:	Version #	APP # 700283	

6/2/2009

A. Statement of Development Activity

The Kern River Ranger District requests funds to improve road access and develop electricity at Cyrus Canyon Off-Highway Vehicle (OHV) recreation area, a popular 20-acre OHV Park located on the east side of Isabella Reservoir approximately 50 miles northeast of Bakersfield, California in Kern County. This is a two phase project; development activities include electrical system installation to provide an on site power source. Electricity would be developed for day time special use OHV recreation events held 5-6 times a year. During these events, power is needed for an outdoor public address system and concessionaire operations. Other activities include grading, compacting, and paving approximately one quarter mile portion of Cyrus Canyon Road located on federal land to improve vehicle access to the OHV recreation area. This project would complement the efforts of a private property owner's grant application to Kern County Air Pollution Control District to grade and pave the county easement portion of Cyrus Canyon Road, west of the OHV facility.

During the first phase, activities would include environmental review, engineer design and specifications for road construction, contract preparation and electrical service planning with the sole provider, Southern California Edison. During the second phase, activities for developing electricity would include the installation of one power pole, transformer, a 100 amp service panel and laying approximately 240 feet of triplex wire to provide power to the site. For Cyrus Canyon Road, a contractor would grade and compact the road surface and pave the road from the Forest Service boundary east to the entrance of the facility, approximately 1,330 linear feet long and 18-22 feet wide for a total of approximately 23,940-29,260 square feet. Cyrus Canyon Road is a dirt washboard road that accesses the OHV park, a U.S. Forest Service public target range, and approximately 10 residences west and east of the OHV Park.

B. Relation of Proposed Project to OHV Recreation

Cyrus Canyon OHV Park was first developed by the U.S. Army Corps of Engineers (COE) when they operated recreation facilities at Isabella Reservoir to provide a family oriented OHV recreation riding area in the Kern River Valley. COE developed the area to provide an alternative riding area for OHV use in the Kern Valley and to reduce environmental damage along the shoreline of Isabella Reservoir. Management of Cyrus Canyon transferred to the U.S. Forest Service in 1990, and has become a major tourist attraction bringing in forest OHV visitors to enjoy OHV riding opportunities. In addition, organized special use OHV events are held at the site year round. It is the closest OHV trail facility in the Kern Valley to multiple federal and privately developed campgrounds, day use areas, and dispersed camping sites. Increasing public demand at the site requires developing additional amenities (power and road paving) to meet visitor expectations, improve access to the site, and to large groups and private individuals who sponsor organized OHV events and require electrical power to operate a public address system and concessionaire stands during OHV events. Providing electrical service would enhance the attraction of the facility for sponsoring special use events. Cyrus Canyon Road is a fairly well traveled public easement dirt road with no outlets. Therefore, all traffic that travels this road must enter and exit on Sierra Way. This road is used by Kern Valley residents, private property owners east and west of the facility, and forest visitors who utilize the OHV Park and a Forest Service target shooting range on the south side of Cyrus Canyon Road. Surface reconstruction and paving the approximately one quarter mile federal portion of Cyrus Canyon Road would result in an improved access to the OHV Park, mitigate dust emission, and improve air quality for all who utilize the facilities and properties in the surrounding area. A private property owner east of Cyrus Canyon OHV Park has applied for a grant with Kern County Air Pollution Control District to grade and pave 1,150 lineal feet of Cyrus Canyon Road from Sierra Way east down the Cyrus Canyon Road on the county easement portion to the U.S. Forest boundary. This proposed project would partner with their grant to complete the final paving of the federal portion of the road.

C. Size of the proposed development

Cyrus Canyon OHV Park is a 20-acre recreation area that includes approximately one-quarter mile of dirt road on federal land to access the site, a 1.5 OHV trail for all-terrain vehicles, quads, and motorcycles, and a separate .7 mile OHV trail for beginners. The site is entirely fenced and is located on an approximately 50 acre parcel of U.S. Forest Service land.

D. Timeline for Project Completion

Attachments: Project Timeline

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E. Location and Description of OHV Opportunities

Cyrus Canyon OHV Park is located on the Kern River Ranger District at approximately 2600 feet in elevation in the foothills of the southern Sierra Nevada in eastern Kern County. The facility is east of Isabella Reservoir approximately three miles south of Kernville, CA. Access to the recreation area is from Cyrus Canyon Road approximately 1.5 miles east of Sierra Way. Cyrus Canyon Road is a maintained flat dirt road that also provides access to a Forest Service public target shooting range on the south side of the Road, and 10 property owners that reside further east and west of the facility. Property owners and forest visitors to the target range are in support of the project because paving the Forest Service portion of Cyrus Canyon Road would reduce dust emissions in the surrounding area and improve the road surface for travel. Bureau of Land public lands are adjacent to the forest boundary on the south side of Cyrus Canyon Road, south of the range. Kern County operates a transfer station on Wulstein Avenue on the northern boundary of Cyrus Canyon OHV Park. The OHV recreation facility operates under the jurisdiction of the Kern River Ranger District and is maintained with the help of volunteer support from the Cyrus Canyon Partners group, other volunteer OHV groups and organizations, and OHV organizations sponsoring special use events at the site. Existing features include 1.5 miles of OHV trail, an All-Terrain Vehicle area, and a separated .7 mile leveled OHV trail area for beginner and intermediate riders. A large dirt parking area offers room for loading and unloading OHV vehicles and equipment, and parking. Adjacent to the parking area is an accessible two-vault restroom facility, a water tank without an on-site water source for irrigation purposes, information bulletin boards, an area for spectators that include picnic tables and four small trees.

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Additional Documentation for Grants and Cooperative Agreements Program - 2008/2009 6/2/2009 Agency: USFS - Sequoia National Forest Application: Development

	FOR OFFICE USE ONLY:	Version #	APP # 700283
1.	Conceptual Drawings and Site Plans		
••	Attachments:		Land Ownership & Road Paving Proposal
			Power Pole Proposal
2.	Land Tenure Certification		
3.	Project Specific Maps		
	Attachments:		Cyrus Canyon Project map
			Cyrus Canyon Specific map
4.	Optional Project-Specific Application Docu	uments	
	Attachments:		Utility Pole
			Cyrus Canyon Road

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		FOR OFFICE USE ONLY:	Version #			APP #		
APPLI	CANT NAME :	USFS - Sequoia National Forest						
PROJI	ECT TITLE :	Development				PROJECT NUMB (Division use on		
PRO II	ECT TYPE :	☐ Acquisition	Developmen	t	□ Edu	cation & Safety	☐ Ground Op	erations
i Kosi		Law Enforcement	Planning		Res	toration		
PROJECT DESCRIPTION :		The Kern River Ranger District rea popular 20-acre OHV Park locat is a two phase project; developmed day time special use OHV recreat concessionaire operations. Other on federal land to improve vehicle application to Kern County Air Pol During the first phase, activities we electrical service planning with the the installation of one power pole, Cyrus Canyon Road, a contractor the facility, approximately 1,330 linwashboard road that accesses the	ed on the east side of ent activities include eleion events held 5-6 time activities include grade access to the OHV relution Control District to could include environment esole provider, Souther transformer, a 100 am would grade and compare feet long and 18-2	Isabella Reservoir a cetrical system instales a year. During the ling, compacting, arcreation area. This or grade and pave the ental review, engine are California Edison ap service panel and pact the road surfact 2 feet wide for a total.	pproximate llation to proper events of paving a project would be county earlier design a During the laying appeand of approximation to prove the laying appeand of approximation to prove the laying appears of approximation to prove the laying appears of approximation to prove the laying approximation the laying approximation to prove the laying	ely 50 miles northeast of covide an on site power is, power is needed for a pproximately one quartered do complement the effort assement portion of Cyrulard specifications for roate second phase, activition of the road from the Forest ximately 23,940-29,260	f Bakersfield, California source. Electricity wou an outdoor public addrest mile portion of Cyrus rts of a private property is Canyon Road, west of a construction, contracties for developing electriplex wire to provide post Service boundary ea square feet. Cyrus Ca	in Kern County. This ld be developed for ss system and Canyon Road located owner's grant of the OHV facility. It preparation and ricity would include ower to the site. For st to the entrance of anyon Road is a dirt
	Line Item		Qty	Rate	UOM	Grant Request	Match	Total
DIREC	T EXPENSES							
Progra	am Expenses							
1	Staff							
	Other-Rec Program Notes: Kern River G	•	15.000	304.000	DAY	0.00	4,560.00	4,560.00
	Other-Resource Offic Notes : Kern River G		5.000	337.000	DAY	0.00	1,685.00	1,685.00
	Other-Asst Rec Officer Notes: Kern River GS 7		20.000	270.000	DAY	0.00	5,400.00	5,400.00
	Other-Contract Off Ro Notes : Contractor G	•	10.000	325.000	DAY	0.00	3,250.00	3,250.00

Line Item	Qty	Rate	UOM	Grant Request	Match	Total
Other-Landscape Architect Notes : SO GS 11	10.000	325.000	DAY	0.00	3,250.00	3,250.00
Other-Civil Engineer Tech Notes : Supervisors Office GS 9	2.000	290.000	DAY	580.00	0.00	580.00
Other-Archaeologist Notes : Kern River GS 11	5.000	217.000	DAY	0.00	1,085.00	1,085.00
Other-Hydrologist Notes : Kern River GS-9	2.000	263.000	DAY	0.00	526.00	526.00
Other-Botanist Notes : Supervisor's Office GS 11	2.000	304.000	DAY	0.00	608.00	608.00
Other-Forest Engineer Notes : Supervisor's Office GS 12	3.000	360.000	DAY	0.00	1,080.00	1,080.00
Other-Contracting Officer Notes : Supervisor's Office GS 12	10.000	340.000	DAY	0.00	3,400.00	3,400.00
Other-Environmental Engineer Notes : Supervisor's Office GS 12 Environmental Engineer	4.000	330.000	DAY	0.00	1,320.00	1,320.00
Other-Volunteers Notes: Volunteers (6) 8 hours each to remove, repair and replace first cattle guard grate on Cyrus Canyon Road off Sierra Way.	48.000	15.000	DAY	0.00	720.00	720.00
Other-Volunteers Notes: Volunteers (4) people; 16 hours each to repair and replace dirt curbs, and water bars at the road edges.	64.000	15.000	EA	0.00	960.00	960.00
Other-Forest Supervisor Notes : Supervisor's Office FS site visit and media event	2.000	550.000	DAY	0.00	1,100.00	1,100.00
Other-District Ranger Notes : Kern River District Ranger site visit and media event	2.000	480.000	DAY	0.00	960.00	960.00
Other-Construction Inspector	5.000	325.000	DAY	0.00	1,625.00	1,625.00

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	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Notes : Supervisor's Office GS 11						
	Other-Air Quality Specialist Notes: Regional Air Quality Specialist GS 13	2.000	400.000	DAY	0.00	800.00	800.00
	Total for Staff				580.00	32,329.00	32,909.00
2	Contracts						
	Other-Grade/Pave Cyrus Canyon Road Notes: Kern River Estimated cost for 1330 lineal feet long, 18-22 feet wide; 6 inch base and 3 inch asphalt	1.000	102865.000	EA	102,865.00	0.00	102,865.00
	Other-Installation of Power Pole Notes: Kern River Includes installation of (1) power pole, 240 feet of electrical line and 15 amp service panel	1.000	7000.000	EA	7,000.00	0.00	7,000.00
	Total for Contracts				109,865.00	0.00	109,865.00
3	Materials / Supplies						
	Other-Misc materials Notes: Volunteers will purchase and provide materials to replace cattle grate on county easement portion of Cyrus Canyon Road.	1.000	250.000		0.00	250.00	250.00
4	Equipment Use Expenses						
	Other-Mileage Vehicle 2807 Notes : Kern River OHV Recreation Vehicle 2807	100.000	0.360	MI	0.00	36.00	36.00
	Other-FOR Vehicle 2807 Notes : Kern River OHV Recreation Vehicle 2807	1.000	270.000		0.00	270.00	270.00
	Other-Volunteer Equipment Notes: Volunteered equipment backhoe and tractor	1.000	1800.000	EA	0.00	1,800.00	1,800.00
	Other-Mileage Vehicle 5952 Notes : Supervisor's Office Forest Engineer Vehicle 5952	440.000	0.290	MI	0.00	128.00	128.00
	Other-Mileage Vehicle 1283	660.000	0.290	МІ	0.00	191.00	191.00

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	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Notes : Supervisor's Office Environmental Engineer Vehicle 1283						
	Other-Mileage Vehicle 242	440.000	0.370	DAY	0.00	163.00	163.00
	Notes : Supervisor's Office Civil Engineer Tech Vehicle 242						
	Total for Equipment Use Expenses				0.00	2,588.00	2,588.00
5	Equipment Purchases						
6	Others						
	Other-Monetary contribution	1.000	5000.000	EA	0.00	5,000.00	5,000.00
	Notes: Volunteer financial contribution for grading/paving portion						
	of Cyrus Canyon Road on county easement.						
7	Administrative Costs						
Total	Program Expenses				110,445.00	40,167.00	150,612.00
TOTA	TOTAL DIRECT EXPENSES					40,167.00	150,612.00
TOTA	TOTAL EXPENDITURES				110,445.00	40,167.00	150,612.00

	Line Item	Grant Request	Match	Total	Narrative			
DIRE	ECT EXPENSES							
Prog	ıram Expenses							
1	Staff	580.00	32,329.00	32,909.00				
2	Contracts	109,865.00	0.00	109,865.00				
3	Materials / Supplies	0.00	250.00	250.00				
4	Equipment Use Expenses	0.00	2,588.00	2,588.00				
5	Equipment Purchases	0.00	0.00	0.00				
6	Others	0.00	5,000.00	5,000.00				
7	Administrative Costs	0.00	0.00	0.00				
Total Program Expenses		110,445.00	40,167.00	150,612.00				
TOTAL DIRECT EXPENSES		110,445.00	40,167.00	150,612.00				
TOTAL EXPENDITURES		110,445.00	40,167.00	150,612.00				

Environmental Review Data Sheet (ERDS) for Grants and Cooperative Agreements Program - 2008/2009
Agency: USFS - Sequoia National Forest
Application: Development

	FOR OFFICE USE ONLY	' :	Version #		APP # 700283				
ı	ITEM 1 and ITEM 2								
	ITEM 1								
a.	ITEM 1 - Has a CEQA Notice of De (Please select Yes or No)	etermina	tion (NOD) b	een filed for the	Project?	С	Yes	•	No
	ITEM 2								
b.	ITEM 2 - Are the proposed activitie (Please select Yes or No)	s a "Pro	ject" under C	EQA Guidelines	Section 15378?	С	Yes	•	No
C.	The Application is requesting funds and ensure public safety. These ac environment and are thus not a "Pr	tivities v	vould not car	use any physical	impacts on the	C	Yes	•	No
d.	Other. Explain why proposed activi a "Project" under CEQA. DO NOT				pacts on the envi	ronm	nent and	are	thus not
	During the first phase, activities wo road construction, contract prepara Edison. During the second phase, paransformer, service panel and laying 1330 lineal feet of road surface along paving.	tion and propose ng overh	l electrical se d developme nead electric	ervice planning w ent activities inclu al wiring approxir	ith the provider S de the installation mately 240 feet.	outh n of a	nern Cali a 45 foo ddition, a	forni t utili appro	a ty pole, oximately
ı	ITEM 3 - Impact of this Project on \	Wetland	ls						
ı	ITEM 4 - Cumulative Impacts of thi	s Proje	ct						
ı	ITEM 5 - Soil Impacts								
ı	ITEM 6 - Damage to Scenic Resou	rces							
ı	ITEM 7 - Hazardous Materials								
	Is the proposed Project Area locate Section 65962.5 of the California G select Yes or No)				· · · · · · · · · · · · · · · · · · ·	C	Yes	C	No
	If YES, describe the location of the taken to minimize or avoid the haza		relative to th	e Project site, the	e level of hazard	and	the mea	sure	s to be
ı	ITEM 8 - Potential for Adverse Imp	acts to	Historical o	r Cultural Reso	urces				
	Would the proposed Project have phistorical or cultural resources? (F		•		mpacts to	С	Yes	C	No
	If YES, describe the potential impactual resources and measures to		=	-	-	gnifi	cance of	f hist	orical or

ITEM 9 - Indirect Significant Impacts

CEQA/NEPA Attachment

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Application: Development FOR OFFICE USE ONLY: Version # APP # 700283 Project Cost Estimate - Q 1. (Auto populates from Cost Estimate) 1. As calculated on the Project Cost Estimate, the percentage of the Project costs covered by the Applicant is 3 (Check the one most appropriate) (Please select one from list) 76% or more (10 points) C 51% - 75% (5 points) @ 26% - 50% (3 points) 25% (Match minimum) (No points) Natural and Cultural Resources - Q 2a., 2b., & 2c. 2 2. Natural and Cultural Resources a. Natural and Cultural Resources: Species 5 Enter the number of special-status species that are known to occur in the Project Area Number of special-status species 0 (Check the one most appropriate) (Please select one from list) No special-status species occur in Project Area (5 points) One to five special-status species occur in Project area (3 points) Six to ten special-status species in Project area (2 points) More than ten special-status species occur in Project area (No points) b. Habitat b. Natural and Cultural Resources: Habitat 5 Potential Effects on special-status species habitat (Check the one most appropriate) Special-status species habitat is known to occur in the Project Area (if YES, enter Yes No number of species).. (Please select Yes or No) Habitat for special-status species known to occur in Project Area (enter number of species) Reference Document (Check the one most appropriate) (Please select one from list) No special-status species habitat is known to occur in the Project area (5 points) Habitat for one to five special-status species is known to occur in Project area (3 points) Habitat for six to ten special-status species is known to occur in Project area (2 points) Habitat for more than ten special-status species is known to occur in Project area (No points) c. Cultural Resources c. Cultural Resources 4 (Check the one most appropriate) (Please select one from list) Project would provide additional protection to cultural sites (5 points) Project area has no known cultural sites (4 points)

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Identified cultural sites in the Project area will not be affected (3 points)

Evaluation Criteria for Grants and Cooperative Agreements Program - 2008/2009 Agency: USFS - Sequoia National Forest Application: Development

	Project impacts to cultural sites will be mitigated (No points)
	Project has unavoidable detrimental impacts to cultural resources (No points, Project application will be returned to Applicant without further consideration)
	Reference Document
	Archaeological reconnaissance report on file at District office
	Diversified Use - Q 3.
3.	The Project is designed to provide for diversified use 6
	(Check all that apply) Scoring: 1 point each, up to a maximum of 6 points (Please select applicable values) ✓ ATV ✓ M.C. ✓ Recreation Utility Vehicle (RUV)
	☐ Snowmobile ☐ Dune buggy, rail
	✓ Other (Specify) [Target shooting range]
	Describe the nature of the facilities for each item checked above:
	Cyrus Canyon OHV recreation area provides OHV riding trails for ATVs and motorcycles. The facility has 1.5 miles of varying levels of OHV trail difficulty and a separate .7 mile OHV trail for beginner and intermediate riders Other vehicles that utilize the area include 4WD, RUVs and Dune buggies. The project would improve road access to a Forest Service target shooting range located on the south side of Cyrus Canyon Road and the OHV Park.
	Publicly Reviewed Plan - Q 4.
4.	Is there a publicly reviewed and adopted plan that supports the need for the Project? 5
	(Check the one most appropriate) (Please select one from list)
	No (No points) Yes (5 points)
	Identify plan
	Cyrus Canyon Master Facility Plan, Memorandum of Understanding (AMA District 37, CORVA, Kern River Valley Chamber of Commerce, Kern River Valley Revitalization, Inc., Stewards of the Sequoia, Friends of Jawbone and Forest Service) and U.S. Army Corps of Engineers Master Plan for Isabella Reservoir. Documents on file at District Office.
	Recycled Materials - Q 5.
5.	The Project makes substantial use of recycled content building materials such as 5
	Materials diverted from landfills
	Recycled plastic lumber
	Fly ash content concrete
	(Check the one most appropriate) (Please select one from list) No (No points) Yes (5 points)
	Explain 'Yes' response Dirt from grading Cyrus Canyon Road will be recycled on site. Use of recycled power pole.

6 Sustainable Technologies - Q 6.

3

5

- 6. The Project makes substantial use of sustainable technologies such as: 4
 - Alternative fuel vehicles and equipment

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Application: Development

	 Repaving w 	rith permeable asphalt	
	Renewable	energy sources (e.g., solar, wind)	
	 Low volatile 	organic compound emission mater	ials (e.g., paint, sealants, carpet)
	 Practices th 	at meet U.S. Green Building Counc	sil LEED Silver standard
	Water efficient	ent landscaping	
	Low-flow pl	umbing fixtures	
	Utilizing loc	al building materials	
	-	e most appropriate) (Please select	one from list)
	No (No p		Fyes (4 points)
	Explain 'Yes' r	esponse	
	Use of hybrid	·	se of biodegradable paint for facility and sign maintenance. Use noval materials.
7	Sustain Existin	g OHV Recreation - Q 7.	
	7. The Project is	designed to sustain existing OHV R	Recreation 3
	Project d		·
8	Motorized Acce	ess - Q 8.	
	The Project im opportunities		zed access to the following nonmotorized recreation
	(Check all that ☑ Camping	apply) Scoring: 2 points each, up to	o a maximum of 6 points (Please select applicable values) ☑ Birding
	Hiking		▼ Equestrian trails
		pecify) [Target shooting range]	Rock Climbing
9	Public Input - G	1 9.	
	9. The Project wa	as developed with public input empl	oying the following 2
	Meeting(s ✓ Conferent	apply) Scoring: 1 point each, up to as) with the general public to discuss ce call(s) with interested parties (1 ps) with stakeholders (1 point)	
	Explain each s	statement that was checked	
	Project was di	scussed on conference calls with St	tewards of the Sequoia, California Trail Users Coalition,

California Off Road Vehicle Association, Friends of Jawbone with Cyrus Canyon Partners and property owners in the area. Project was discussed at several meetings with Cyrus Canyon partners and quarterly meetings with Stewards of the Sequoia, California Off Road Vehicle Association, California Trail Users Coalition, and Friends of Jawbone.

Utilization of Partnerships - Q 10. 10

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	 The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4
	(Check the one most appropriate) (Please select one from list)
	© 4 or more (4 points)
	None (No points)
	List partner organization(s)
	Cyrus Canyon Partner that include the Amercian Motorcycle-District 37, California Off Road Vehicle Association, Kern River Valley Chamber of Commerce, Kernville Chamber of Commerce, Kern River Valley Revitalization, Inc., Stewards of the Sequoia, and Friends of Jawbone; Cyrus Canyon private property owners and OHV volunteer groups and individuals.
11	Primary Funding Source - Q 11.
	11. Primary funding source for future operational costs associated with the Project will be 3
	(Check the one most appropriate) (Please select one from list)
	Applicant's operational budget (5 points)
	Volunteer support and/or donations (3 points)
	Other Grant funding (2 points)
	COHV Trust Funds (No points)
	If 'Operational budget' is checked, list reference document(s):
12	Offsite Impacts - Q 12.
	12. Offsite impacts relative to the Project Area (e.g., sound, fugitive dust, runoff) have been addressed: 4
	(Check the one most appropriate) (Please select one from list)
	No (No points) • Yes (4 points)
	Explain 'Yes' response
	Resource specialists will assess offsite impacts to the Project Area and address issues related to sound, fugitive dust, and runoff. Specialists include hydrologist/soils, environmental engineer, and an air quality specialist.
13	Riparian/Wetland Issues - Q 13.
	13. Does the Project Area contain Riparian/Wetland issues? 10
	(Check the one most appropriate) (Please select one from list)
	The Project utilizes the following techniques to prevent damage to, or restore Riparian/Wetland areas
	(Check all that apply) (Please select applicable values)
	Re-routes to divert trails away from Riparian/Wetlands areas (2 points)
	☐ Well documented evaluation and monitoring strategies (list reference document) (2 points)
	Provide bridges instead of wet crossings (2 points)
	Provide sanitary facilities (2 points)
	Restrict public vehicular access in Riparian/Wetland areas by placing physical barriers (e.g., gates, fences, bollard, boulders) (2 points)
	Reference Document

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